

Title (en)
ONION EXTRACT, AND PROCESS FOR PRODUCTION THEREOF

Title (de)
ZWIEBELEXTRAKT UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
EXTRAIT D'OIGNON, ET PROCÉDÉ POUR SA PRODUCTION

Publication
EP 2454950 A4 20130626 (EN)

Application
EP 10799869 A 20100714

Priority
• JP 2010061921 W 20100714
• JP 2009168394 A 20090717

Abstract (en)
[origin: EP2454950A1] An onion extract which contains glutamylmethionine, quercetin and protocathechuic acid, wherein a weight ratio of the quercetin to the glutamylmethionine (quercetin/glutamylmethionine) is 0 to 0.49, and a weight ratio of the protocathechuic acid to the glutamylmethionine (protocatechuic acid/glutamylmethionine) is 0 to 1.86.

IPC 8 full level
A23L 1/30 (2006.01); **A23L 2/00** (2006.01); **A23L 19/00** (2016.01); **A23L 19/10** (2016.01); **A23L 27/10** (2016.01); **A23L 27/16** (2016.01); **A61K 36/896** (2006.01); **A61P 3/02** (2006.01)

CPC (source: EP KR US)
A23L 2/02 (2013.01 - EP KR US); **A23L 2/56** (2013.01 - EP KR US); **A23L 19/00** (2016.08 - EP KR US); **A23L 23/10** (2016.08 - EP KR US); **A23L 27/105** (2016.08 - EP KR US); **A23L 27/16** (2016.08 - KR); **A23L 27/60** (2016.08 - EP KR US); **A23L 33/105** (2016.08 - EP KR US); **A61K 36/8962** (2013.01 - EP KR US); **A61P 3/02** (2018.01 - EP); **A23V 2002/00** (2013.01 - EP KR US)

C-Set (source: EP US)
A23V 2002/00 + A23V 2250/21168

Citation (search report)
• [A] WO 2005070441 A1 20050804 - LICHTWER PHARMA GMBH [DE], et al
• [A] FR 2882933 A1 20060915 - SCALIME FRANCE SA [FR]

Cited by
KR102141609B1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
EP 2454950 A1 20120523; EP 2454950 A4 20130626; EP 2454950 B1 20140903; CN 102469821 A 20120523; CN 102469821 B 20131127; JP 2011019464 A 20110203; JP 5465479 B2 20140409; KR 20120036980 A 20120418; SG 178046 A1 20120329; US 2012114827 A1 20120510; WO 2011007811 A1 20110120

DOCDB simple family (application)
EP 10799869 A 20100714; CN 201080032085 A 20100714; JP 2009168394 A 20090717; JP 2010061921 W 20100714; KR 20127001304 A 20100714; SG 2012003489 A 20100714; US 201013384431 A 20100714